IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Application Number | 09/849799 | Docket Number | CNTR.2052 |
|----------------------|---|----------------|-----------|
| Filed | 5/4/2001 | Group Art Unit | 2183 |
| Examiner | TONIA MEONSKE | Customer No. | 23669 |
| Application Title | SPECULATIVE BRANCH TARGET ADDRESS CACHE WITH SELECTIVE OVERRIDE BY SECONDARY PREDICTOR BASED ON BRANCH INSTRUCTION TYPE | | |
| First Named Inventor | G. GLENN HENRY | | |

RESPONSE E - AMENDMENT

Mail Stop **Amendment** Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Non-Compliant Amendment of 4/5/2006 (regarding the Amendment filed on 9/13/2005), with a response due 5/5/2006, please amend the above identified application as set forth below.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 15 of this paper.

Conclusions begin on page 20 of this paper.

An **Appendix** including a previously submitted but not considered Information Disclosure Statement is attached following page 20 of this paper.